

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122420\
 Data File : VN065266.D
 Acq On : 24 Dec 2020 17:07
 Operator : JC/MD
 Sample : L5189-17
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 08

Quant Time: Dec 25 02:39:45 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

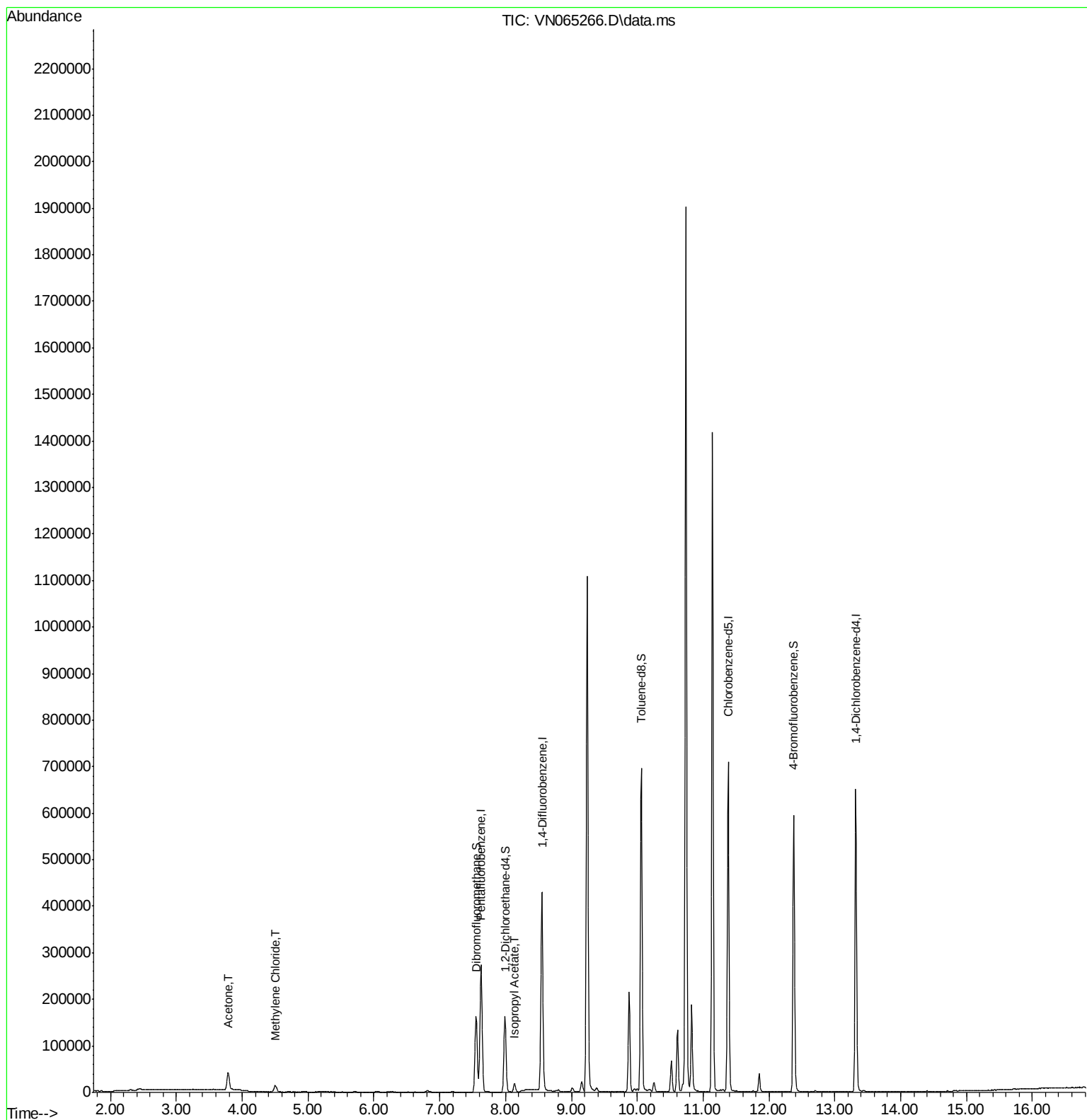
Internal Standards						
1) Pentafluorobenzene	7.627	168	245754	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	398708	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	421673	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	189880	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	143040	51.56	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 103.12%			
35) Dibromofluoromethane	7.553	113	124308	51.68	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 103.36%			
50) Toluene-d8	10.061	98	491082	54.47	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 108.94%			
62) 4-Bromofluorobenzene	12.376	95	203091	56.25	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 112.50%			
Target Compounds						
16) Acetone	3.785	43	60660	43.20	ug/l	99
20) Methylene Chloride	4.502	84	11131	4.11	ug/l	99
43) Isopropyl Acetate	8.135	43	23390	3.78	ug/l	94

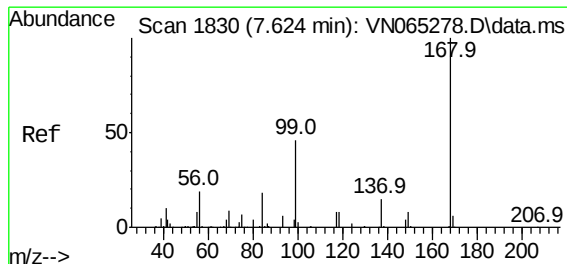
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122420\
Data File : VN065266.D
Acq On : 24 Dec 2020 17:07
Operator : JC/MD
Sample : L5189-17
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
08

Quant Time: Dec 25 02:39:45 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

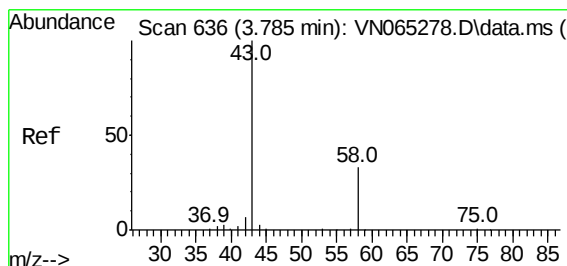
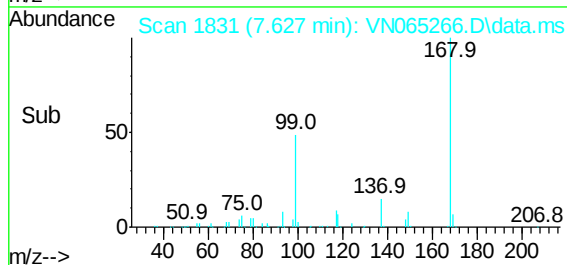
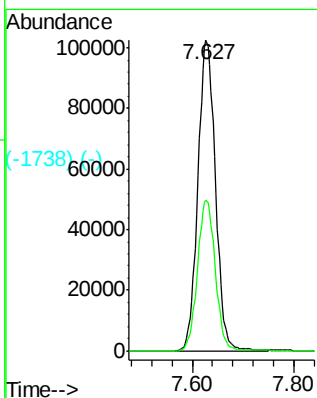
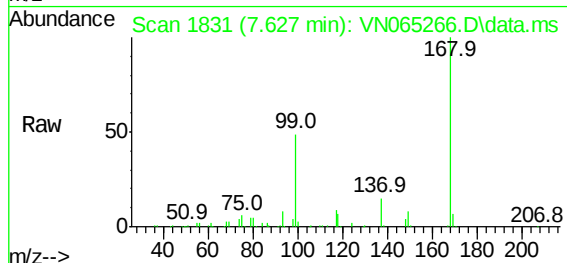




#111 (-)
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065266.D
Acq: 24 Dec 2020 17:07

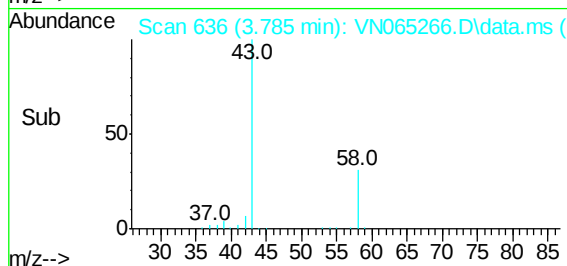
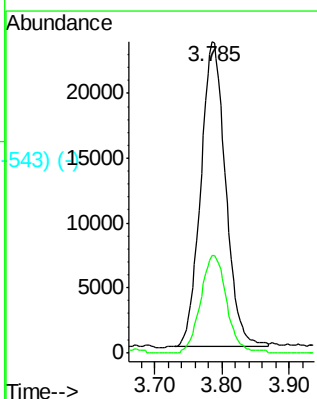
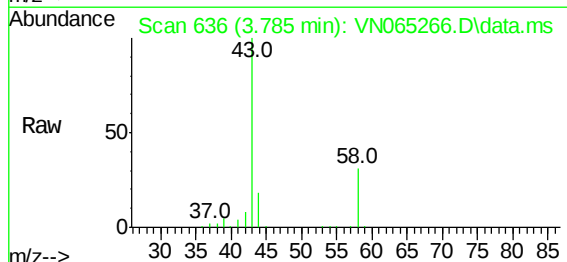
Instrument :
MSVOA_N
ClientSampled :
08

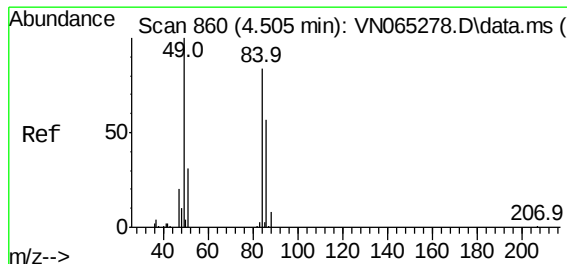
Tgt Ion:168 Resp: 245754
Ion Ratio Lower Upper
168 100
99 48.6 43.0 64.4



#646 (-)
Acetone
Concen: 43.20 ug/l
RT: 3.785 min Scan# 636
Delta R.T. 0.000 min
Lab File: VN065266.D
Acq: 24 Dec 2020 17:07

Tgt Ion: 43 Resp: 60660
Ion Ratio Lower Upper
43 100
58 31.7 25.7 38.5



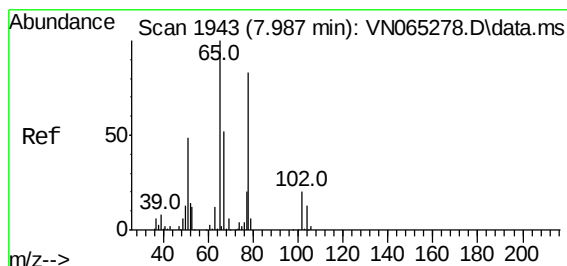
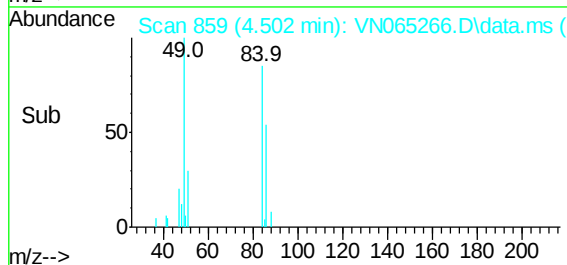
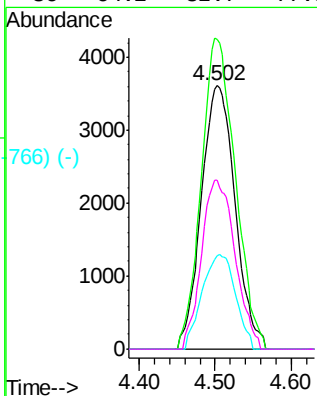
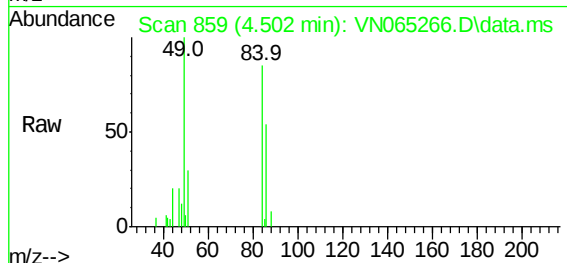


Methylene Chloride
Concen: 4.11 ug/l
RT: 4.502 min Scan# 859
Delta R.T. 0.000 min
Lab File: VN065266.D
Acq: 24 Dec 2020 17:07

Instrument :
MSVOA_N
ClientSampleId :
08

Tgt Ion: 84 Resp: 11131

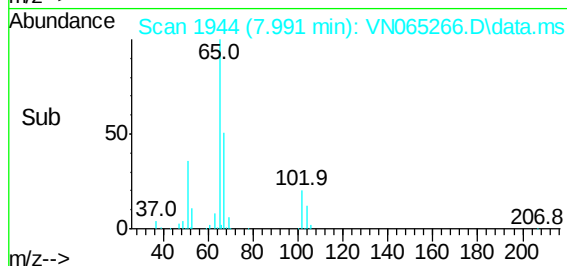
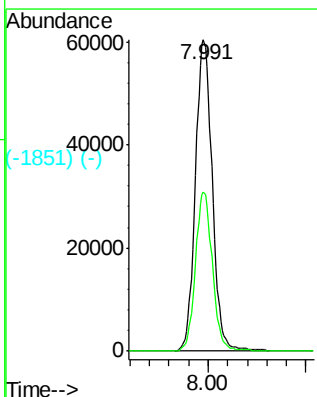
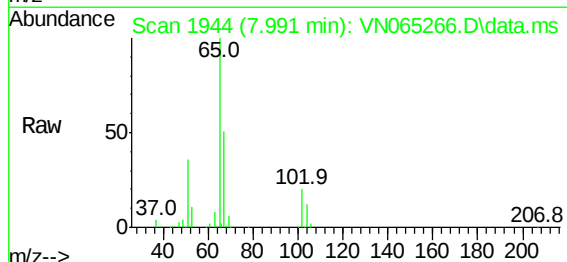
Ion	Ratio	Lower	Upper
84	100		
49	117.9	93.4	140.0
51	35.3	28.2	42.4
86	64.2	51.7	77.5

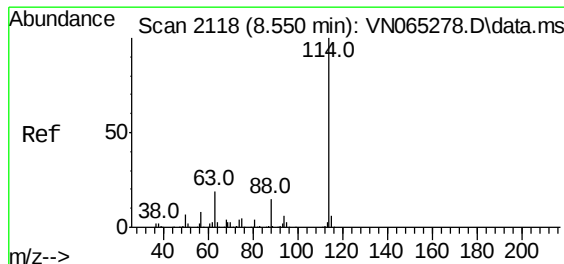


1,2-Dichloroethane-d4
Concen: 51.56 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065266.D
Acq: 24 Dec 2020 17:07

Tgt Ion: 65 Resp: 143040

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	108.2



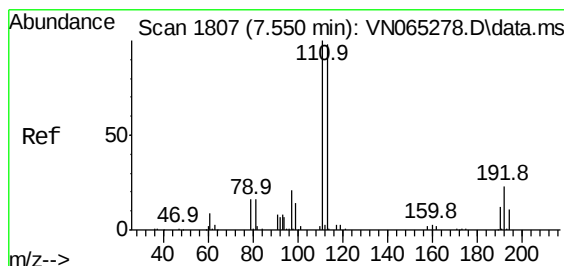
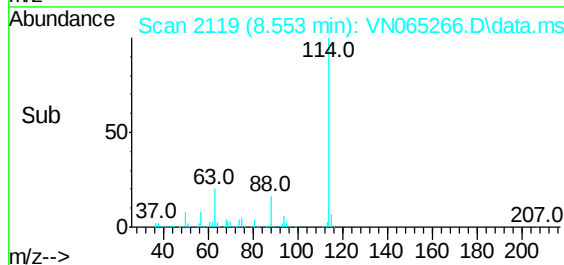
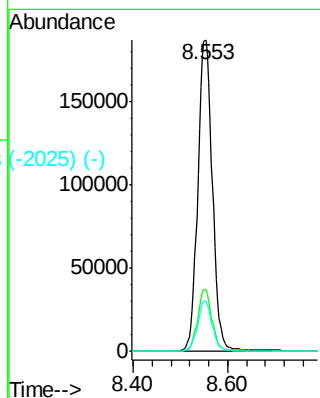
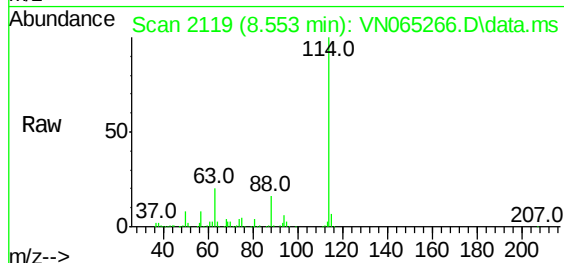


#240 (-)
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065266.D
Acq: 24 Dec 2020 17:07

Instrument :
MSVOA_N
ClientSampleId :
08

Tgt Ion:114 Resp: 398708

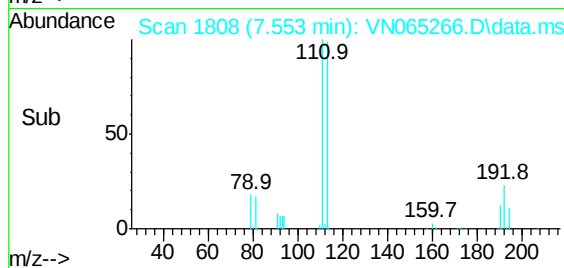
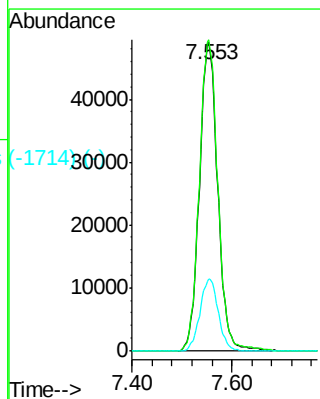
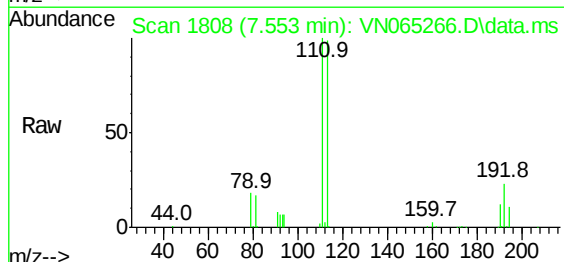
Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.6
88	15.8	0.0	32.6

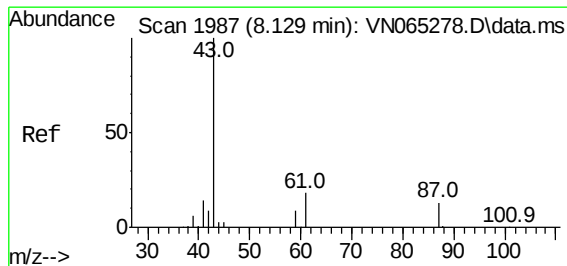


#258 (-)
Dibromofluoromethane
Concen: 51.68 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065266.D
Acq: 24 Dec 2020 17:07

Tgt Ion:113 Resp: 124308

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.6	122.4
192	23.0	16.2	24.2

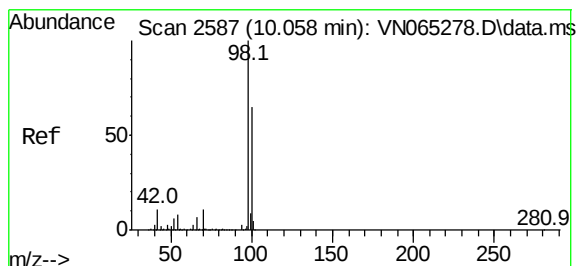
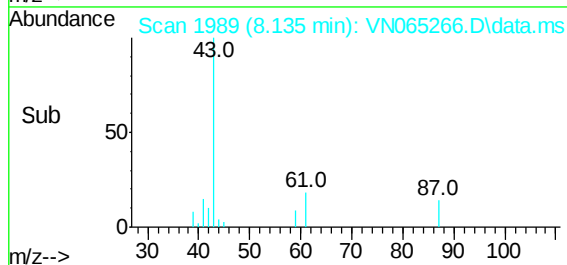
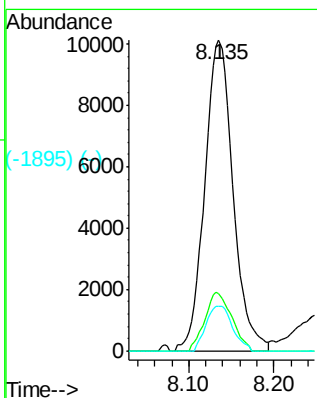
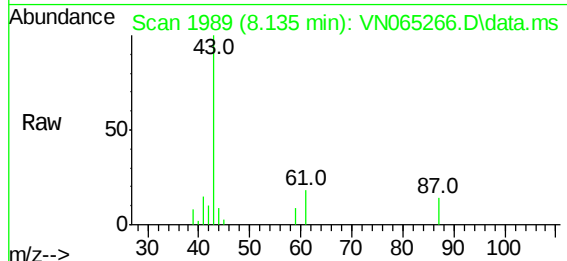




#436 (-)
Isopropyl Acetate
Concen: 3.78 ug/l
RT: 8.135 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN065266.D
Acq: 24 Dec 2020 17:07

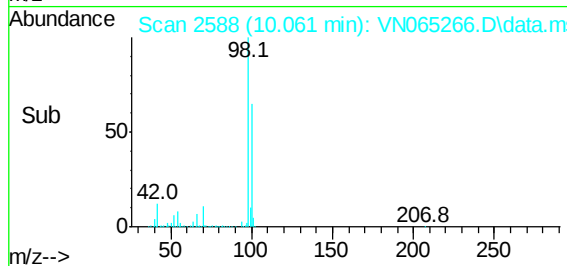
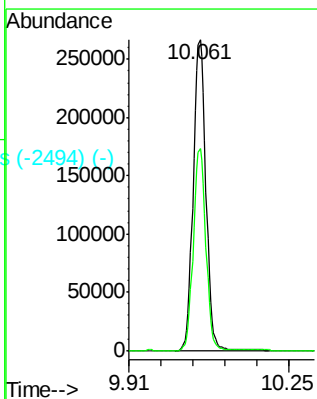
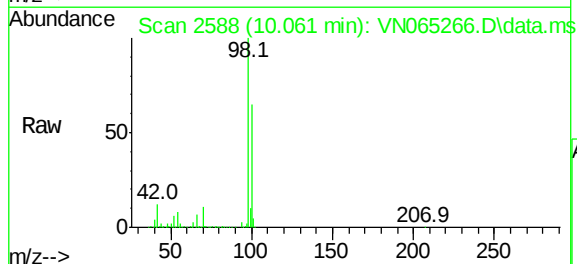
Instrument :
MSVOA_N
ClientSampleId :
08

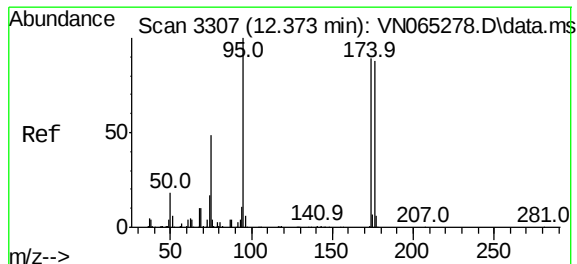
Tgt Ion: 43 Resp: 23390
Ion Ratio Lower Upper
43 100
61 17.7 17.2 25.8
87 13.4 11.4 17.0



#5071 (-)
Toluene-d8
Concen: 54.47 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065266.D
Acq: 24 Dec 2020 17:07

Tgt Ion: 98 Resp: 491082
Ion Ratio Lower Upper
98 100
100 64.3 51.7 77.5

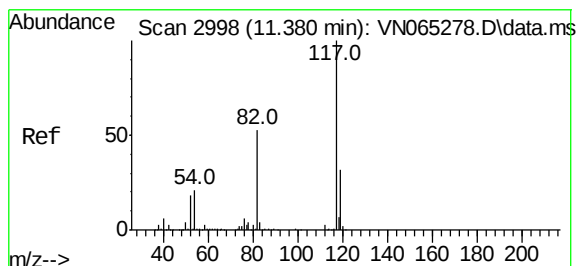
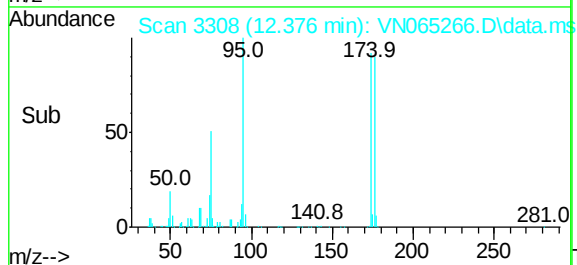
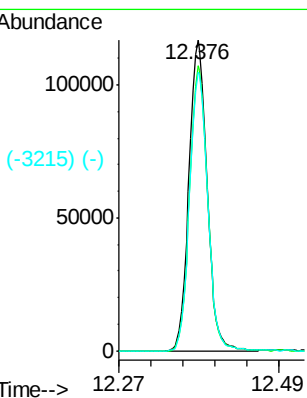
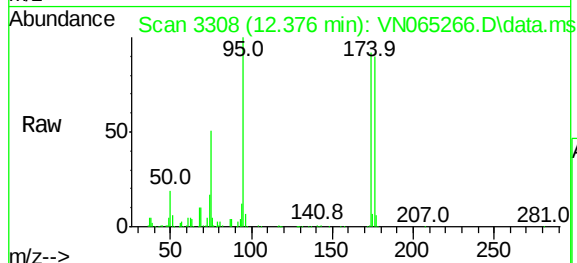




#6293 (-)
4-Bromofluorobenzene
Concen: 56.25 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065266.D
Acq: 24 Dec 2020 17:07

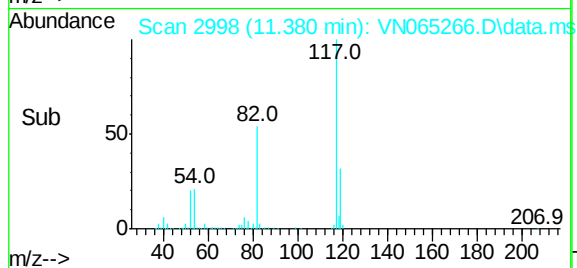
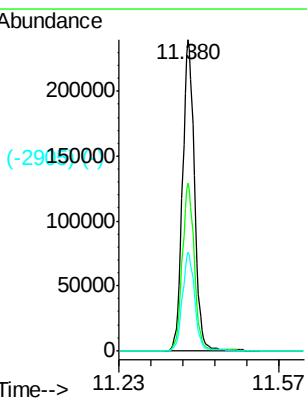
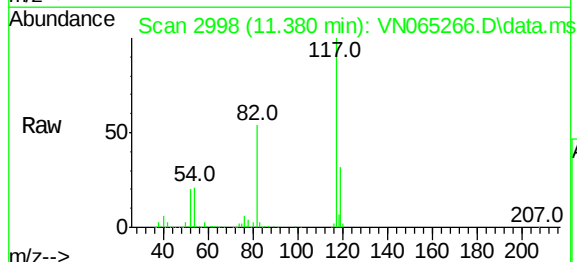
Instrument :
MSVOA_N
ClientSampleId :
08

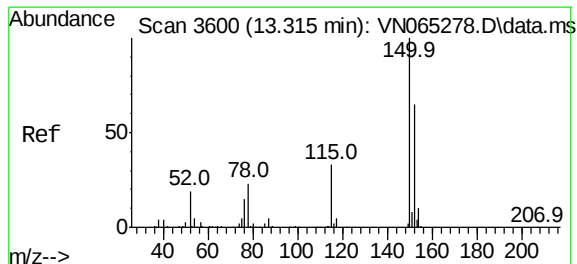
Tgt Ion:	95	Resp:	203091
Ion	Ratio	Lower	Upper
95	100		
174	91.1	0.0	160.4
176	90.2	0.0	158.4



#6293 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065266.D
Acq: 24 Dec 2020 17:07

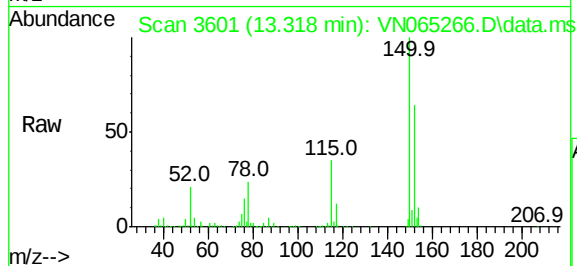
Tgt Ion:	117	Resp:	421673
Ion	Ratio	Lower	Upper
117	100		
82	53.9	44.2	66.2
119	31.7	25.8	38.6





#3607 (-)
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.318 min Scan# 3601
 Delta R.T. 0.000 min
 Lab File: VN065266.D
 Acq: 24 Dec 2020 17:07

Instrument :
 MSVOA_N
 ClientSampleId :
 08



Tgt Ion:152 Resp: 189880

Ion	Ratio	Lower	Upper
152	100		
115	55.2	29.7	89.1
150	157.1	0.0	350.6

